

Title (en)

RADIO COMMUNICATION APPARATUS AND RADIO COMMUNICATION METHOD

Title (de)

FUNKKOMMUNIKATIONSVORRICHTUNG UND FUNKKOMMUNIKATIONSVERFAHREN

Title (fr)

APPAREIL DE RADIO COMMUNICATION ET PROCÉDÉ DE COMMUNICATION RADIO

Publication

EP 2938146 A4 20151230 (EN)

Application

EP 12890234 A 20121219

Priority

JP 2012008142 W 20121219

Abstract (en)

[origin: US2015264664A1] A wireless communication apparatus that performs transmission based on a radio resource that is allocated from another wireless communication apparatus, the wireless communication apparatus including: a memory, and a processor coupled to the memory and configured to, after a first radio resource for transmitting first information has been allocated, before transmitting the first information based on the first radio resource, when a second radio resource is allocated that is a radio resource of a timing different from a timing of the first radio resource and is a radio resource for transmitting second information, perform a transmission process of transmitting the first information and the second information based on the second radio resource and of not using the first radio resource for the transmission.

IPC 8 full level

H04W 24/10 (2009.01); **H04W 88/06** (2009.01); **H04L 5/00** (2006.01); **H04W 72/04** (2009.01)

CPC (source: EP US)

H04L 1/00 (2013.01 - US); **H04L 1/0026** (2013.01 - EP US); **H04L 1/0027** (2013.01 - EP US); **H04W 24/10** (2013.01 - EP US); **H04W 72/04** (2013.01 - EP US); **H04W 88/06** (2013.01 - US); **H04W 88/10** (2013.01 - US); **H04L 5/0057** (2013.01 - EP US)

Citation (search report)

- [Y] WO 2012021879 A2 20120216 - INTERDIGITAL PATENT HOLDINGS [US], et al
- [Y] RAN WG1: "Reply LS on CQI feedback", 3GPP DRAFT; R2-072873, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG2, no. Orlando, USA; 20070622, 22 June 2007 (2007-06-22), XP050135645
- [A] ERICSSON ET AL: "SRS and DRX", 3GPP DRAFT; R2-110954 SRS AND DRX, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG2, no. Taipei, Taiwan; 20110221, 15 February 2011 (2011-02-15), XP050493656
- See references of WO 2014097358A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2015264664 A1 20150917; **US 9532335 B2 20161227**; EP 2938146 A1 20151028; EP 2938146 A4 20151230; JP 6060978 B2 20170118; JP WO2014097358 A1 20170112; WO 2014097358 A1 20140626

DOCDB simple family (application)

US 201514724198 A 20150528; EP 12890234 A 20121219; JP 2012008142 W 20121219; JP 2014552758 A 20121219